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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Paul A. Kline

Confirmation No.: 6345

Application No.: 09/912,633

Group Art Unit: 2872

Filing Date: July 25, 2001

Examiner

Examiner: Leonidas Boutsikaris

For:

Method And Apparatus For Providing Inductive Coupling And Decoupling Of High-Frequency, High-Bandwidth Data Signals Directly On And Off Of A High

Voltage Power Line

EXPRESS MAIL LABEL NO: EL 999300175 US

DATE OF DEPOSIT: October 21, 2004

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Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Pursuant to 37 CFR § 1.56 and in accordance with 37 CFR §§ 1.97-1.98, information relating to the above-identified application is hereby disclosed. Inclusion of information in this statement is not to be construed as an admission that this information is material as that term is defined in 37 CFR § 1.56(b).

In accordance with § 1.97(b), since this Information Disclosure Statement is being filed either within three months of the filing date of the above-identified application, within three months of the date of entry into the national stage of the above identified application as set forth in § 1.491, before the mailing date of a first Office Action on the merits of the above-identified application, or

DOCKET NO.: CRNT-0020 - 2 -**PATENT** before the mailing date of a first Office Action after the filing of request for continued examination under § 1.114, no additional fee is required. In accordance with § 1.97(c), this Information Disclosure Statement is being filed after the period set forth in § 1.97(b) above but before the mailing date of either a Final Action under § 1.116 or a Notice of Allowance under § 1.311, or before an action that otherwise closes prosecution in the application, therefore: Certification in Accordance with § 1.97(e) is attached; or The fee of \$180.00 as set forth in $\S 1.17(p)$ is attached. In accordance with § 1.97(d), this Information Disclosure Statement is being filed after the mailing date of either a Final Action under § 1.113 or a Notice of Allowance under § 1.311 but before, or simultaneously with, the payment of the Issue Fee, therefore included are: Certification in Accordance with § 1.97(e); and the submission fee of \$180.00 as set forth in § 1.17(p).

Copies of reference numbers - on the attached Form PTO 1449 are not required to be submitted pursuant to 37 CFR § 1.98(a)(2)(i).

Copies of reference numbers 349-357 listed on the attached Form PTO-1449

Copies of references - are not being submitted because they were previously cited by or submitted to the U.S. Patent and Trademark Office in patent application number , filed for which a claim for priority under 35 U.S.C. § 120 has been made in the instant application.

There are no listed references which are not in the English language.

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are enclosed herewith.

DOCKET NO.: CRNT-0020 -3- PATENT

Applicant is uncertain as to the publication date of reference No. 357 listed on the attached Form PTO 1449, however the paper cited appears to have been presented at the 2004 International Symposium on PowerLine Communications and its Applications, Zaragoza, Spain, on March 31-April 2, 2004.

Please charge any deficiency or credit any overpayment to Deposit Account No. 23-3050. This form is submitted in duplicate.

Date: October 21, 2004

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Form PTO-1449 Modified				Docket No. CRNT-0020	Application No. 09/912,633		
List of Patent and Publications Cited by Applicant (Use several sheets if necessary)				Applicant Paul A. Kline			
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		U. S	S. PATENT	T DOCUMENTS			
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	349	5,355,109	10/11/94	Yamazaki		336	92
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Examiner				_		Translation	
Initial		Document No.	Date	Country		YES	NO
	356	EP 0 632 602 A2	01/04/95	Europe			
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) 357 Liu, E. et al., "Broadband Characterization of Indoor Powerline Channel," Communications Laboratory, Helsinki University of Technology, Finland [presented at the 2004 International Symposium on PowerLine Communications and its Applications, Zaragoza, Spain. March 31-April 2, 2004] 6 pages							
EXAMINER				DATE CONSIDERED			
							